IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

Robert M. CARLSON et al.

Application No.: 10/621,718

Filed: July 16, 2003

For:

JUL .2 7 2007

DIAMONDOID-BASED

COMPONENTS IN NANOSCALE

CONSTRUCTION

Group Art Unit: 1722

Examiner: Robert M. Kunemund

Confirmation No.: 1570

RESPONSE AFTER FINAL.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In complete response to the Official Action issued on April 3, 2007, Applicants submit herewith a one month extension of time extending the period of response from April 3, 2007 until August 3, 2007 and the following response.

Listing of the Claims begins on page 2 of this Response.

Remarks begin on page __ of this Response.